

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (previously presented): A communication terminal device comprising:  
  
display means for displaying information such as characters;  
  
input means for receiving input of operation information;  
  
processing means for generating said information based on operation information of the input means; and  
  
light-emitting means for lighting at least either said display means or said input means;  
  
reception means for receiving data described in a predetermined information description language based on said operation information;  
  
code detection means for detecting a predetermined code indicative of the end of data received by the reception means; and  
  
light-emission control means for stopping light-emission by said light-emitting means upon start of the reception of said data by said reception means and starting light-emission by said light-emitting means upon detection of said predetermined code by said code detection means.

2. (previously presented): The communication terminal device as set forth in claim 1, comprising:

communication type determination means for determining whether call is to be made by voice information or said data is to be received, and

light-emission control means for, when the determination is made by said communication type determination means that said call is to be made, stopping light-emission by said light-emitting means upon start of said call and starting light-emission by said light-emitting means upon end of said call and when the determination is made by said communication type determination means that said data is to be received, stopping light-emission by said light-emitting means upon start of the reception of said data by said reception means and starting light-emission by said light-emitting means upon detection of said predetermined code by said code detection means.

3. (currently amended): The communication terminal device as set forth in claim 1, comprising:

time counting means for starting counting time from when said operation information is input by said input means, and

light-emission stop means for stopping light-emission by said light-emitting means when time counted by the time counting means ~~overs~~ exceeds a lighting time set in advance.

4. (currently amended): The communication terminal device as set forth in claim 1, comprising:

communication type determination means for determining whether call is to be made by voice information or said data is to be received,

light-emission control means for, when the determination is made by said communication type determination means that said call is to be made, stopping light-emission by said light-emitting means upon start of said call and starting light-emission by said light-emitting means upon end of said call and when the determination is made by said communication type determination means that said data is to be received, stopping light-emission by said light-emitting means upon start of the reception of said data by said reception means and starting light-emission by said light-emitting means upon detection of said predetermined code by said code detection means,

time counting means for starting counting time from when said operation information is input by said input means, and

light-emission stop means for stopping light-emission by said light-emitting means when time counted by the time counting means ~~over~~exceeds a lighting time set in advance.

5. (previously presented): The communication terminal device as set forth in claim 1, wherein

said reception means receives data described in an information description language such as a hypertext markup language or a wireless markup language, and said code detection means detects a predetermined end tag indicative of the end of data received by said reception means.

6. (currently amended): The communication terminal device as set forth in claim 1, wherein

said reception means receives data described in an information description language such as a hypertext markup language or a wireless markup language, and said code detection means detects a predetermined end tag indicative of the end of data received by said reception means, and which further comprises:

time counting means for starting counting time from when said operation information is input by said input means, and

light-emission stop means for stopping light-emission by said light-emitting means when time counted by the time counting means ~~over~~exceeds a lighting time set in advance.

7. (previously presented): The communication terminal device as set forth in claim 1, comprising:

communication type determination means for determining whether call is to be made by voice information or said data is to be received, and

light-emission control means for, when the determination is made by said communication type determination means that said call is to be made, stopping light-emission by said light-emitting means upon start of said call and starting light-emission by said light-emitting means upon end of said call and when the determination is made by said communication type determination means that said data is to be received, stopping light-emission by said light-emitting means upon start of the reception of said data by said reception means and starting light-emission by said light-emitting means upon detection of said predetermined code by said code detection means, wherein

said reception means receives data described in an information description language such as a hypertext markup language or a wireless markup language, and said code detection means detects a predetermined end tag indicative of the end of data received by said reception means.

8. (currently amended): The communication terminal device as set forth in claim 1, comprising:

communication type determination means for determining whether call is to be made by voice information or said data is to be received,

light-emission control means for, when the determination is made by said communication type determination means that said call is to be made, stopping light-emission by said light-emitting means upon start of said call and starting light-emission by said light-emitting means upon end of said call and when the determination is made by said communication type

determination means that said data is to be received, stopping light-emission by said light-emitting means upon start of the reception of said data by said reception means and starting light-emission by said light-emitting means upon detection of said predetermined code by said code detection means,

time counting means for starting counting time from when said operation information is input by said input means, and

light-emission stop means for stopping light-emission by said light-emitting means when time counted by the time counting means ~~over~~exceeds a lighting time set in advance, wherein

said reception means receives data described in an information description language such as a hypertext markup language or a wireless markup language, and said code detection means detects a predetermined end tag indicative of the end of data received by said reception means.

9. (original): The communication terminal device as set forth in claim 1, wherein said light-emission control means, at the time of stopping light-emission by said light-emitting means, stops light-emission after a lapse of a predetermined wait time.

10. (previously presented): A communication terminal device comprising:  
display means for displaying information such as characters;  
input means for receiving input of operation information;

processing means for generating said information based on operation information of the input means; and

light-emitting means for lighting at least either said display means or said input means;

reception means for receiving data described in a predetermined information description language expressing one data by a plurality of cards based on said operation information;

code detection means for detecting a card end tag indicative of the end of each said card of the data received by the reception means; and

light-emission control means for stopping light-emission by said light-emitting means upon start of the reception of said data by said reception means and starting light-emission by said light-emitting means upon detection of said card end tag by said code detection means.

11. (previously presented): The communication terminal device as set forth in claim 10, wherein

said reception means receives data described in a wireless markup language.

12. (previously presented): The communication terminal device as set forth in claim 10, further comprising

detection tag setting means for in advance setting either an end tag indicative of the end of said data or a card end tag indicative of the end of each said card to be detected, wherein

said code detection means detects a tag set by said detection tag setting means from the data received by said reception means, and

said light-emission control means stops light-emission by said light-emitting means upon start of the reception of said data by said reception means and starts light-emission by said light-emitting means upon detection of a tag set by said detection tag setting means by means of said code detection means.

13. (previously presented): The communication terminal device as set forth in claim 10, wherein

said reception means receives data described in a wireless markup language, and which further comprises

detection tag setting means for in advance setting either an end tag indicative of the end of said data or a card end tag indicative of the end of each said card to be detected, and wherein

said code detection means detects a tag set by said detection tag setting means from the data received by said reception means, and

said light-emission control means stops light-emission by said light-emitting means upon start of the reception of said data by said reception means and starts light-emission



by said light-emitting means upon detection of a tag set by said detection tag setting means by means of said code detection means.

14. (currently amended): The communication terminal device as set forth in claim 10, comprising:

time counting means for starting counting time from when said operation information is input by said input means, and

light-emission stop means for stopping light-emission by said light-emitting means when time counted by the time counting means ~~over~~exceeds a lighting time set in advance.

15. (currently amended): The communication terminal device as set forth in claim 10, comprising:

time counting means for starting counting time from when said operation information is input by said input means, and

light-emission stop means for stopping light-emission by said light-emitting means when time counted by the time counting means ~~over~~exceeds a lighting time set in advance, wherein

said reception means receives data described in a wireless markup language.

16. (currently amended): The communication terminal device as set forth in claim 10, comprising:

time counting means for starting counting time from when said operation information is input by said input means,

light-emission stop means for stopping light-emission by said light-emitting means when time counted by the time counting means ~~over~~exceeds a lighting time set in advance, and

detection tag setting means for in advance setting either an end tag indicative of the end of said data or a card end tag indicative of the end of each said card to be detected, wherein

said code detection means detects a tag set by said detection tag setting means from the data received by said reception means, and

said light-emission control means stops light-emission by said light-emitting means upon start of the reception of said data by said reception means and starts light-emission by said light-emitting means upon detection of a tag set by said detection tag setting means by means of said code detection means.

17. (original): The communication terminal device as set forth in claim 10, wherein said light-emission control means, at the time of stopping light-emission by said light-emitting means, stops light-emission after a lapse of a predetermined wait time.

18. (previously presented): A display control method in a communication terminal device having display means for displaying information such as characters, input means for receiving input of operation information, processing means for generating said information based on operation information of the input means, and light-emitting means for lighting at least either said display means or said input means, comprising the steps of:

receiving data described in a predetermined information description language based on said operation information;

detecting a predetermined code indicative of the end of received data; and

stopping light-emission by said light-emitting means upon start of the reception of said data and starting light-emission by said light-emitting means upon detection of said predetermined code.

19. (previously presented): The display control method in a communication terminal device as set forth in claim 18, comprising the steps of:

determining whether call is to be made by voice information or said data is to be received, and

when the determination is made that said call is to be made, stopping light-emission by said light-emitting means upon start of said call and starting light-emission by said light-emitting means upon end of said call and when the determination is made that said data is

to be received, stopping light-emission by said light-emitting means upon start of the reception of said data and starting light-emission by said light-emitting means upon detection of said predetermined code.

20. (currently amended): The display control method in a communication terminal device as set forth in claim 18, comprising the steps of:

counting the time from when said operation information is input by said input means, and

stopping light-emission by said light-emitting means when counted time ~~over~~exceeds a lighting time set in advance.

21. (previously presented): A display control method in a communication terminal device having display means for displaying information such as characters, input means for receiving input of operation information, processing means for generating said information based on operation information of the input means, and light-emitting means for lighting at least either said display means or said input means, comprising the steps of:

receiving data described in a predetermined information description language expressing one data by a plurality of cards based on said operation information;

detecting a card end tag indicative of the end of each said card of received data;  
and

stopping light-emission by said light-emitting means upon start of the reception of  
said data and starting light-emission by said light-emitting means upon detection of said card  
end tag.

22. (previously presented): The display control method in a communication terminal  
device as set forth in claim 21, wherein

data described in a wireless markup language is received.

23. (previously presented): The display control method in a communication terminal  
device as set forth in claim 21, further comprising the steps of:

in advance setting either an end tag indicative of the end of said data or a card end  
tag indicative of the end of each said card to be detected,

detecting a set tag from received data, and

stopping light-emission by said light-emitting means upon start of the reception of  
said data and starting light-emission by said light-emitting means upon detection of a set tag.

24. (currently amended): The display control method in a communication terminal device as set forth in claim 21, further comprising the steps of:

counting time from when said operation information is input by said input means,

and

stopping light-emission by said light-emitting means when counted time

~~over~~exceeds a lighting time set in advance.

25. (previously presented): A communication terminal device comprising:

a display that displays information;

an operator's panel that receives input of operation information;

a processor that generates said information based on said operation information;

a light-emitting circuit that lights said display or said operator's panel;

a receiving circuit that receives data described in a predetermined description language based on said operation information;

a detecting circuit that detects a predetermined code indicative of the end of data received by said receiving circuit; and

a controller unit that stops lighting by said light-emitting circuit upon start of the reception of said data by said receiving circuit and starts lighting by said light-emitting circuit upon detecting said predetermined code by said detecting circuit.

26. (previously presented): The communication terminal device as set forth in claim 1, wherein the interval between said stopping of light-emission by said light-emitting means and said starting of light-emission by said light-emitting means is configured such that said light-emission does not appear to be continuous.

27. (previously presented): The communication terminal device as set forth in claim 10, wherein the interval between said stopping of light-emission by said light-emitting means and said starting of light-emission by said light-emitting means is configured such that said light-emission does not appear to be continuous.

28. (previously presented): The display control method in a communication terminal device as set forth in claim 18, wherein the interval between said stopping of light-emission by said light-emitting means and said starting of light-emission by said light-emitting means is configured such that said light-emission does not appear to be continuous.

29. (previously presented): The display control method in a communication terminal device as set forth in claim 21, wherein the interval between said stopping of light-emission by said light-emitting means and said starting of light-emission by said light-emitting means is configured such that said light-emission does not appear to be continuous.

30. (previously presented): The communication terminal device according to claim 25, wherein the controller unit is configured so that interval between said stopping lighting by said light-emitting circuit and said starting lighting by said light-emitting circuit is configured such that said lighting does not appear to be continuous.